

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A nucleotide sequence of a muscle growth-related gene as set forth in SEQ ID NO: 1, which is derived from muscle tissue of Kagoshima Berkshire in adult stage.

2. (Currently Amended) A nucleotide sequence of a muscle growth-related gene as set forth in SEQ ID NO: 2, which is derived from muscle tissue of Kagoshima Berkshire in adult stage.

3. (Currently Amended) A nucleotide sequence of a muscle growth-related gene as set forth in SEQ ID NO: 3, which is derived from muscle tissue of Kagoshima Berkshire in adult stage.

4. (Currently Amended) A nucleotide sequence of a muscle growth-related gene as set forth in SEQ ID NO: 4, which is derived from muscle tissue of Kagoshima Berkshire in adult stage.

5. (Currently Amended) A nucleotide sequence of a muscle growth-related gene as set forth in SEQ ID NO: 5, which is derived from muscle tissue of Kagoshima Berkshire in adult stage.